

ADJUSTABLE FLASHING DRAIN

» 863 SERIES

SPECIFICATION

Sioux Chief 863 series adjustable above-grade flashing drain shall be used where necessary in drainage systems. Flashing drain shall have an invertible flashing collar with openings to allow secondary drainage and a cast iron base adapter. Strainer shall meet applicable load requirements for intended use. Trap primer port shall be threaded 1/2" FIP for optional connection. Designed in accordance with ASME A112.6.3.

MATERIALS

Ring/strainer: Nickel-bronze, 304 Stainless steel

Head adapter/Clamping collar: gray ABS

Base adapter: cast iron

STRAINER LOAD RATING

Nickel-Bronze (heel-resistant): 750 lbs. (light duty)

Stainless Steel (heel-resistant): 1,000 lbs. (light duty)

STRAINER FREE AREA

Round: 13.4 in²

Square: 16.4 in²

DIMENSIONS

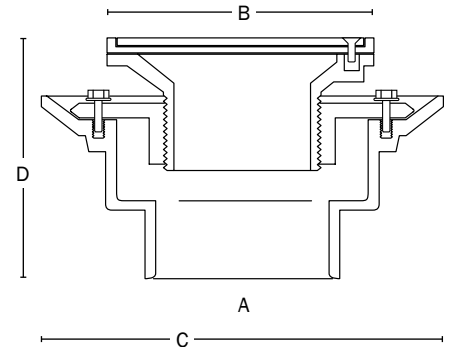
A: Connection size	2", 3", 4"
B: Ring/strainer diameter	
Round / Square	6-1/2" / 7"
C: Flange diameter	8-1/2"
D: Adjustable height ¹	4-3/4" – 6-3/4"
Trap primer port	1/2" FIP, plugged

¹ Max height noted with flashing collar inverted. Add 3/8" for Push-Joint connection

ITEM # SUBMITTED	_____
JOB NAME	_____
LOCATION	_____
ENGINEER	_____
CONTRACTOR	_____
PO#	_____ TAG _____



863-23NQ



Create Item Number

863-ABCD

e.g. **863-23NQV**: Flashing drain with 3" No-Hub connection and square nickel-bronze ring/strainer with vandal-resistant screws

CONNECTION TYPE **A**

- 2** = Cast iron No-Hub
- 6** = Cast iron Push-Joint

CONNECTION SIZE **B**

- 2** = 2" connection
- 3** = 3" connection
- 4** = 4" connection

RING/STRAINER TYPE **C**

- NR** = Round Nickel-bronze
- SR** = Round Stainless steel
- NQ** = Square Nickel-bronze
- SQ** = Square Stainless steel

OPTIONS **D**

- V** = Vandal-resistant strainer screws
- H** = Hinged Strainer
- Y** = Ductile iron head adapter²
- D** = Ductile iron clamping collar²
- E** = 1-1/4" Extended strainer rim³
- B** = Complies with Buy American Act³
- P** = Push-Joint gasket for Sch. 40 pipe⁴
- M** = Medium-Duty strainer⁵
(3,000 lbs. safe load)

Accessories - Available Separately:

- 842-UM: Stainless mesh debris bucket
- 835-2: TrapShield™ for 2" drain outlet
- 835-3: TrapShield™ for 3" drain outlet
- 835-4: TrapShield™ for 4" drain outlet
- 863-FA: Round aluminum condensate funnel
- 863-FN: Round nik-brz condensate funnel
- 863-FNO: Oval nik-brz condensate funnel

² In lieu of ABS (standard) | ³ Available for round nickel-bronze strainers only | ⁴ For 3" and 4" connections - In place of standard gasket | ⁵ For round 304SS ring/strainer only